



News From MTI

Hello Mass Timber Colleagues!

MTI, CRIBE, and Rasoul Yousefpour: Where will Mass Timber and Solid/Composite Wood Products be in 2030?

The Mass Timber Institute, The Centre for Research & Innovation in the Bio-Economy (CRIBE), and University of Toronto (U of T) researcher Rasoul Yousefpour will be undertaking research to determine the future state of the market for new entrants to the mass timber, engineered wood, and dimensional lumber industry. The project aims to answer the question: 'where will mass timber and solid/composite wood products be in 2030?' The team will investigate the type and available supply of wood in Ontario forests, projected demand for the wood products, and economic solutions for sustainable harvest, specifically for hardwoods in mixed-wood forests. This collaborative research will help disseminate information surrounding the supply, and value chain in the lumber industry. The ecological impact of timber harvest will also be investigated through a Life Cycle Analysis component. With this, areas of investment opportunity within the supply chain can be identified for future support. The project report is scheduled for completion on March 31st, 2023 and will add value to our ongoing understanding surrounding the supply and use of mass timber for construction in Ontario.

News from the Institute

1. Places of Production wins ACSA Timber Awards

Congratulations to MTI principal, Robert Wright, and University of Toronto professor Brigitte Shim for receiving an honourable mention in the <u>ACSA's</u>



<u>Timber Education Prize</u>. The prize was awarded for their studio: *Places of Production: Forest and Factory*. The course, offered at the Daniels Faculty at U of T, was done in partnership with Element5 and asked students to draw connections between forestry and built form.

Image Credit: Places of Production Studio

2. Adhesives Information Bulletins

Curious about how mass timber products are laminated and how adhesives are selected? Find our latest information bulletins on <u>Mass Timber Adhesives</u> and Adhesive Free Wood Joining on our website.

Other Updates

- BCIT will be launching a pilot of its new program to educate students in mass timber construction and construction management, titled the Associate Certificate in Construction of Mass Timber Structure. The pilot will take place from January to September 2022. <u>To learn more, see</u> <u>the poster here</u>.
- What impact will the demand for mass timber products have on the climate and forests? <u>A review in the journal Sustainability explores the</u> <u>question</u>.
- <u>Register for Forests Ontario's Annual Conference</u>, taking place virtually from February 9th - 11th.
- The International Mass Timber Conference in Portland, USA will be taking place April 12th - 14th (in person) and May 12th (virtually). <u>Learn more</u> and register here.
- Researchers at the University of California, Berkeley have published a
 paper on the potential to mitigate wildfire risk through innovative wood
 products which use small diameter trees and store carbon. Read the
 paper and a media release here.

Mass Timber Institute Website







Copyright © 2022 Mass Timber Institute, All rights reserved.

You can reach us by phone at: 416-978-0561

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.

This email was sent to << Email Address>>

why did I get this? unsubscribe from this list update subscription preferences

Mass Timber Institute · 1016W-33 Willcocks St · Toronto, On M5S 3B3 · Canada

